Session Program

Dec 16 – 19, 2022

Workshop on Multi-front Exotic phenomena in Particle and Astrophysics (MEPA 2022)

Other Exotic Particle Search

Sun, December 18

8:30 AM

Other Exotic Particle Search: Exotic1

Session | **Location:** 巢湖北岸 中庙碧桂园凤凰酒店 | **Conveners:** Kun LIU, Yong Yang, Lailin Xu

8:30 – 9:00 AM **Anomaly inspired new physics searches**

Speaker
Prof. Liantao Wang

9:00 – 9:20 AM **Results and Prospects for Muon g-2 Experiment at Fermilab**

Speaker
Prof. 亮 李

9:20 – 9:40 AM **大亚湾和江门实验新物理研究**

Speaker
Prof. 家杰 凌

9:40 – 10:00 AM **Recent Results from IceCube and Next Generation Neutrino Telescopes**

Speaker
Fuyudi Zhang

10:15 AM

10:45 AM

Other Exotic Particle Search: Exotic2

Session | **Location:** 巢湖北岸 中庙碧桂园凤凰酒店 | **Conveners:** Lailin Xu, Kun LIU, Yong Yang

10:45 – 11:05 AM **The muEDM experiment at PSI**

Speaker
Prof. Kim Siang Khaw

11:05 – 11:30 AM **New physics search in e+e- colliders**

Speaker
Yu Zhang

11:30 – 11:55 AM **Hadronic system reconstruction at CEPC and searching for NP**

Speaker
Manqi RUAN

12:00 PM